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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 3

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Application Number	10/780927
Filing Date	02-17-2004
First Named Inventor	Bartley Mark Hirst
Art Unit	2838
Examiner Name	
Attorney Docket Number	82170446

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4321662		Yokoyama, Kenji	
	2	US- 4567425		Bloomer, Milton D.	
	3	US- 4675797		Vinciarelli et al.	
	4	US- 4727308		Huljak et al.	
	5	US- 5004969		Schanin, David J.	
	6	US- 5239255		Schanin et al.	
	7	US- 5583384		Henry	
	8	US- 5615094		Cosentino et al.	
	9	US- 5635826		Sugawara, Isao	
	10	US- 5682050		Williams, Richard K.	
	11	US- 5872983		Walsh et al.	
	12	US- 5946178		Bijlenga, Bo	
	13	US- 6097006		Inukai	
	14	US- 6236192		Suzuki et al.	
	15	US- 6259306		Brulhart	
	16	US- 6344979		Huang et al.	
	17	US- 6351018		Sapp et al.	
	18	US- 6434019		Baudelot et al.	
	19	US- 6445600		B en-Yaakov et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	1	DE-DE10045093		Weis Benno		

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		Number-Kind Code <sup>2</sup> (if known)			
	20	US- 6521973		Sharples et al.	
	21	US- 6600145		Herz, Manfred	
	22	US- 6670842		Kamenicky, Petr	
	23	US- 6813168		Balakrishnan, Balu	
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	British Office Action for Application GB0501205.9 dated 2-24-2006	
	2	German Office Action for DE Application 10 2005 001 138.1-32 dated June 8, 2006 and English translation thereof	
	3	Hirst et al., US Patent Application Serial No. 10/763,664, Office Actions dated 7-28-2005 and 1-30-2006	
	4	Hirst et al., US Patent Application Serial No. 10/764,490, USPTO communications dated 7-28-2005, 2-1-2006, 7-28-2006, 1-24-2007, 4-11-2007, 10-17-2007 and 7-2-2009	
	5	PETERSEN, L., ERICKSON, R.W., "Reduction of Voltage Stresses In Buck-Boost-Type Power Factor Correctors Operating IN Boundary Conduction Mode", Applied Power Electronics Conference and Exposition, 2003. APEC '03. Vol. 2. S. 664-670. ISBN:	

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